

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	144	encrypt\$3 with (part element portion) with print\$3	USPAT	OR	ON	2005/01/10 13:42
S2	0	encrypt\$3 with (part element portion) with print\$3 with ((hard with copy) "hard copy" "hard-copy")	USPAT	OR	ON	2005/01/10 13:43
S3	133	encrypt\$3 with (part element portion) with print\$3 and @ad<"20000617"	USPAT	OR	ON	2005/01/10 13:43
S4	1	"5157726".pn.	USPAT	OR	OFF	2005/01/10 15:20
S5	46	("5157726").URPN.	USPAT	OR	OFF	2005/01/10 15:20
S6	3	((("5912974") or ("5926551") or ("5864667"))).PN.	USPAT	OR	OFF	2005/07/21 16:46
S7	8	("5926551").URPN.	USPAT	OR	OFF	2005/07/21 16:48
S8	47	("5157726").URPN.	USPAT	OR	OFF	2005/07/21 16:50
S9	17133	(verif\$7 authenticat\$3 authoriz\$5) with transaction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:57
S10	229	(verif\$7 authenticat\$3 authoriz\$5) with transaction and (encrypt\$3 hash\$3) with portion with (transaction document)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:02
S11	168	(verif\$7 authenticat\$3 authoriz\$5) with transaction and (encrypt\$3 hash\$3) with portion with (transaction document) and (print\$3 (hard near copy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:03
S12	9	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) with transaction same (encrypt\$3 hash\$3) with portion with (transaction document) same (print\$3 (hard near copy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:04
S13	9	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) with transaction same (encrypt\$3 hash\$3) with portion with (transaction document) same (print\$3 (hard near copy)) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:06

## EAST Search History

S14	7	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with portion with (transaction document) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:06
S15	4	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with portion with (transaction document) and (@ad<"20000617" @prad<"20000617") not S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:08
S16	14	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with (part portion segment) and (@ad<"20000617" @prad<"20000617") not S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:09
S17	10	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with (part portion segment) and (@ad<"20000617" @prad<"20000617") not S13 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:10
S18	2396	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction and (@ad<"20000617" @prad<"20000617") not S13 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:10
S19	2406	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:15
S20	197	((verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction).ti. and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:11
S21	345	cardiff.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:11
S22	5	cardiff.as. and faul.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:11

## EAST Search History

S23	10	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction near certificat\$3 and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:15
S24	12	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction near certificat\$3 and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:18
S25	100	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction with (certificat\$3 (third near party) ) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:18
S26	88	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction with (certificat\$3 (third near party) ) and (@ad<"20000617" @prad<"20000617") not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:19
S27	24	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with (certificat\$3 (third near party) ) and (@ad<"20000617" @prad<"20000617") not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:19
S28	21	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction same (encrypt\$3 hash\$3) with (certificat\$3) and (@ad<"20000617" @prad<"20000617") not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:20
S29	1667	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and (@ad<"20000617" @prad<"20000617") not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:20
S30	1675	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:20
S31	0	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and enrypt\$3 with (part portion element segment) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:21

## EAST Search History

S32	0	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) near transaction and enrypt\$3 with (part portion element segment) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:22
S33	580	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and transaction with (certificat\$3 receipt) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:23
S34	143	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and transaction adj (certificat\$3 receipt) and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:23
S35	10	(verif\$7 authenticat\$3 authoriz\$5 prov\$3 proof) adj transaction and transaction adj (certificat\$3 receipt) with encrypt\$3 and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:07
S36	14	("5915022").URPN.	USPAT	OR	OFF	2005/07/21 17:30
S37	2	"6487301".pn. "6243480".pn.	US-PGPUB; USPAT	OR	OFF	2005/07/21 18:30
S38	1	("5915022".pn. "6243480".pn.) and e\$mail	US-PGPUB; USPAT	OR	OFF	2005/07/21 18:33
S39	4	customer with (digital transaction) adj (certificat\$3 receipt) with public adj key with encrypt\$3 and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:08
S40	17	("5915022").URPN.	USPAT	OR	OFF	2006/03/04 10:27
S41	23	("5915022").URPN.	USPAT	OR	OFF	2006/09/18 11:07
S42	1	("6543683").URPN.	USPAT	OR	OFF	2006/09/18 15:53
S47	100	third with party with transact\$3 with certificate	US-PGPUB; USPAT	OR	ON	2006/09/20 09:46
S48	59	third with party with (verif\$7 authenticat\$3 authori\$6) with transact\$3 with certificate	US-PGPUB; USPAT	OR	ON	2006/09/18 16:49
S49	10	third with party with (verif\$7 authenticat\$3 authori\$6) with transact\$3 with certificate and (@ad<"20000617" @prad<"20000617")	US-PGPUB; USPAT	OR	ON	2006/09/18 16:49
S51	159	third near party with (authenticat\$3 verif\$7 valid\$5) with (receipt (transact\$3 with certificate))	US-PGPUB; USPAT	OR	ON	2006/09/20 10:35

## EAST Search History

S52	11	third near party with (authenticat\$3 verif\$7 valid\$5) with (receipt (transact\$3 with certificate)) and @pd<"20000617"	US-PGPUB; USPAT	OR	ON	2006/09/20 09:49
S53	40	third near party with (authenticat\$3 verif\$7 valid\$5) with (transact\$3) and @pd<"20000617"	US-PGPUB; USPAT	OR	ON	2006/09/20 09:49
S54	38	third near party with (authenticat\$3 verif\$7 valid\$5) with (transact\$3) and @pd<"20000617" not S52	US-PGPUB; USPAT	OR	ON	2006/09/20 09:49
S55	24	("5793028").URPN.	USPAT	OR	OFF	2006/09/20 09:53
S56	12	third near party with (authenticat\$3 verif\$7 valid\$5) with ( transact\$3) with occur\$4	US-PGPUB; USPAT	OR	ON	2006/09/20 10:36
S57	620	(verif\$7 valid\$5) with ( transact\$3) with occur\$4	US-PGPUB; USPAT	OR	ON	2006/09/20 10:37
S58	34	(verif\$7 valid\$5) with (transact\$3) with occur\$4 same ((transact\$3 near certificate) receipt)	US-PGPUB; USPAT	OR	ON	2006/09/20 10:37
S59	6	(US-6751336-\$ or US-6543683-\$ or US-6243480-\$ or US-5915022-\$ or US-6285991-\$ or US-5793028-\$). did.	USPAT	OR	OFF	2006/09/20 11:20
S60	0	(US-6751336-\$ or US-6543683-\$ or US-6243480-\$ or US-5915022-\$ or US-6285991-\$ or US-5793028-\$). did. and "3"\$mail	USPAT	OR	OFF	2006/09/20 11:20
S61	4	(US-6751336-\$ or US-6543683-\$ or US-6243480-\$ or US-5915022-\$ or US-6285991-\$ or US-5793028-\$). did. and e\$mail	USPAT	OR	OFF	2006/09/20 12:35